

PTO/SB/08a (07-05) (TMB 07/2005)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/586,174
Filing Date	July 17, 2006
First Named Inventor	Toshihiko OHASHI et al.
Art Unit	2838
Examiner Name	Ahmed H. Omar
Attorney Docket No.	MAT-8868US

SHEET 1 of 1

Attorney Docket No.

MAT-8868US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.:	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 04-042068 A (with partial English translation)	02/12/1992	TOSHIBA CORP		<input type="checkbox"/>
		JP 2000-287373 A (with partial English translation)	10/13/2000	SHIZUKI ELECTRIC CO INC		<input type="checkbox"/>
		JP 2004-088869 A (with partial English translation)	03/18/2004	JEOL LTD		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
Examiner Signature	/Ahmed Omar/		Date Considered	03/16/2009		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional)

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard S1.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

* Applicant is to place a check mark here if English language translation is attached

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and) (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you need to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Department of Commerce, Washington, DC 20590-4000. Do NOT send FEES or COMPLETED FORMS TO THE USPTO. THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22304-1480.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.O./